U.S. Serial No. 10/014,202

## **IN THE CLAIMS**:

Please amend the claims as follows:

Claim 1 (currently amended): A computerized method performed by a data processor for recommending one or more available items to a target user, comprising the steps of:

obtaining a history of selecting one or more available items by at least one third party;

partitioning a third party selection history into a plurality of clusters, wherein each cluster comprises a segment of items that exhibit a characteristic similarity and, wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,

modifying a target user's history of selecting said one or more available items with one or more third party clusters to produce a modified target user's history;

processing the modified target user's history to generate a target user profile, wherein the modified target user's history characterizes preferences of the target user as modified to reflect preferences of the third party;

generating a recommendation score for at least one of said available items based on said target user's profile; and

displaying the recommendation score to the target user.

Claim 2 (canceled)

Claim 3 (previously presented): The method of claim 1, wherein said obtaining step further comprises the step of receiving a user selection of one or more of said clusters of similar items.

Claim 4 (original): The method of claim 1, wherein said one or more items are programs.

Claim 5 (original): The method of claim 1, wherein said one or more items are content.

Claim 6 (original): The method of claim 1, wherein said one or more items are products.

Claim 7 (currently amended): A computerized method performed by a data processor for maintaining a user profile indicating preferences of a user, comprising the steps of:

partitioning a third party selection history into a plurality of clusters, wherein each cluster comprises a segment of tangible items that exhibit a characteristic similarity, and wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,

receiving a selection from said user of at least one of said clusters of similar items; and

modifying said user profile using said user selected clusters.

Claim 8 (original): The method of claim 7, wherein said user profile is associated with a program content recommender.

Claim 9 (original): The method of claim 8, wherein said user profile indicates viewing preferences of said user.

Claim 10 (original): The method of claim 7, wherein said step of updating said user profile further comprises the steps of updating a selection history of said user with items from said selected clusters and updating said user profile using said updated selection history.

Claim 11 (original): The method of claim 7, wherein said one or more items are programs.

Claim 12 (original): The method of claim 7, wherein said one or more items are content.

Claim 13 (original): The method of claim 7, wherein said one or more items are products.

Claim 14 (currently amended): A system for recommending one or more available items, comprising:

a memory for storing computer readable code;

a processor operatively coupled to said memory, said processor configured to:

- (1) obtain a history of selecting one or more available items by at least one third party;
- (2) partitioning a third party selection history into a plurality of clusters, wherein each cluster is comprised of a segment of tangible items that exhibit a characteristic similarity and, wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,
  - (3) selecting one or more clusters from the third party selection history;
- (4) modifying the target user's history of selecting said one or more available items with said selected one or more clusters from the third party selection history to produce a modified target user's history;
- (5) processing the modified target user's history to generate a target user profile, wherein the modified target user's history characterizes preferences of the target user as modified to reflect preferences of the third party,
- (6) generating a recommendation score for at least one of said available items based on said target user's profile; and
  - (7) displaying the recommendation score to the target user.

Claim 15 (original): The system of claim 14, wherein said processor is further configured to partition said third party selection history into clusters containing similar items.

Claim 16 (original): The system of claim 15, wherein said processor is further configured to receive a user selection of one or more of said clusters of similar items.

Claim 17 (currently amended): A system for recommending one or more available items, comprising:

means for obtaining a history of selecting one or more available items by at least one third party;

means for partitioning the at least one third party selection history into a plurality of clusters, wherein each cluster comprises a segment of tangible items that exhibit a characteristic similarity and, wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,

means for modifying a target user's history of selecting said one or more available items with at least one cluster selected from the plurality of clusters comprising the third party selection history to produce a modified target user's history;

means for processing the modified user's history to generate a target user profile, wherein the modified target user's history characterizes preferences of the target user as modified to reflect preferences of the third party;

means for generating a recommendation score for at least one of said available items based on said target user's profile as modified by said third parties' history;

means for displaying the recommendation score to the target user.

Claim 18 (currently amended): A system for maintaining a user profile indicating preferences of a user, comprising:

a memory for storing computer readable code;

a processor operatively coupled to said memory, said processor configured to:

partition a third party selection history into a plurality of clusters, wherein each cluster comprises a segment of tangible items that exhibit a characteristic similarity and, wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,

receive a selection from said user of at least one of said clusters of similar items; and

update said user profile using said selected clusters.

Claim 19 (original): The system of claim 18, wherein said user profile is associated with a program content recommender.

Claim 20 (original): The system of claim 18, wherein said user profile indicates viewing preferences of said user.

Claim 21 (original): The system of claim 18, wherein said step of updating said user profile further comprises the steps of updating a selection history of said user with

items from said selected clusters and updating said user profile using said updated selection history.

Claim 22 (currently amended): An article of manufacture for recommending one or more available items to a target user, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

- 1) a step to obtain a history of selecting one or more available items by at least one third party;
- 2) a step to partition a third party selection history into a plurality of clusters, wherein each cluster comprises a segment of tangible items that exhibit a characteristic similarity and, wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,
- 3) a step to modify a target user's history of selecting said one or more available items with one or more third party clusters to produce a modified target user's history;
- 4) a step to process the modified target user's history to generate a target user profile, wherein the modified history characterizes preferences of the target user as modified to reflect the preference of the third party;
- 5) a step to generate a recommendation score for at least one of said available items based on said target user's profile as modified by said third party selection history.

Claim 23 (previously presented): An article of manufacture for maintaining a user profile indicating preferences of a user, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to partition a third party selection history into a plurality of clusters, wherein each cluster comprises a segment of tangible items that exhibit a characteristic similarity and, wherein each cluster contains items that are closer to the mean of the cluster than any other cluster from among the plurality of clusters,

a step to receive a selection from said user of at least one of said plurality of clusters of similar items;

a step to modify a target user's history of selecting said one or more available items with said selected third party clusters to produce a modified target user's history;

a step to process the modified target user's history to generate a target user profile, wherein the modified history characterizes preferences of the target user as modified to reflect preferences of the third party;

a step to generate a recommendation score for at least one of said available items based on said target user's profile as modified by said third party selection history.